SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/05/01/01/2020-21 **Date:30.05.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/05/03
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	05.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M20
***Location**	U Drain Bottom Raft

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/02/01-13	02.05.2020	30.05.2020	150.0	150.0	149.9	22500	8.050	460.9	20.48	20.37
	May/02/01-14	02.05.2020	30.05.2020	150.0	149.9	150.0	22485	8.100	452.7	20.13	
	May/02/01-15	02.05.2020	30.05.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	
2	May/02/01-16	02.05.2020	30.05.2020	150.0	150.0	149.9	22500	8.050	459.9	20.44	20.50
	May/02/01-17	02.05.2020	30.05.2020	150.0	149.9	150.0	22485	8.100	452.7	20.13	
	May/02/01-18	02.05.2020	30.05.2020	149.9	150.0	149.8	22485	8.250	470.5	20.93	

Remarks:-

The results pertain to the samples received and tested.

Any correction in the report will make this report invalid

This report without prior written approval should not be reproduced or published in full or part.

Samples will be disposed after 90 days from the date of issue of test certificate

* Information furnished by the client

*** End of the report***

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

BVH CONSULTIG ENGINEER PVT Ltd Bangalore

Seetha-NK AE, BIO

Page 1/1

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED
(Mechanical Testing Laboratory Division)
ISO 9001:2015

Report No:SCEPL/MT/May/05/01/01/2020-21 Date:30.05.2020

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/05/04
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	05.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M20
*Location	U Drain Bottom Raft

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
2	May/02/01-19	02.05.2020	30.05.2020	150.0	150.0	149.9	22500	8.050	459.9	20.44	20.50
	May/02/01-20	02.05.2020	30.05.2020	150.0	149.9	150.0	22485	8.100	452.7	20.13	
	May/02/01-21	02.05.2020	30.05.2020	149.9	150.0	149.8	22485	8.250	470.5	20.93	
3	May/02/01-22	02.05.2020	30.05.2020	150.0	150.0	149.9	22500	8.050	450.9	20.04	20.65
	May/02/01-23	02.05.2020	30.05.2020	150.0	149.9	150.0	22485	8.100	472.7	21.02	
	May/02/01-24	02.05.2020	30.05.2020	149.9	150.0	149.8	22485	8.250	469.5	20.88	

Remarks:-

The results pertain to the samples received and tested.
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Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

SHIPRAMA Consulting Engineers Pvt. Bangalore

Authorized Signatory

CONSULTING ENGINEERS PVT. LTD. Bangalore

AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/08/01/01/2020-21 **Date:13.05.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/08/01
Agency	
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	08.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M20
***Location**	Rcc Culvert

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/06/01-01	06.05.2020	13.05.2020	150.0	150.0	149.9	22500	8.050	316.9	14.08	**14.26**
	May/06/01-02	06.05.2020	13.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/06/01-03	06.05.2020	13.05.2020	149.9	150.0	149.8	22485	8.250	318.5	14.16	
1	May/06/01-04	06.05.2020	13.05.2020	150.0	150.0	149.9	22500	8.050	316.9	14.08	**14.26**
	May/06/01-05	06.05.2020	13.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/06/01-06	06.05.2020	13.05.2020	149.9	150.0	149.8	22485	8.250	318.5	14.16	

Remarks:-

The results pertain to the samples received and tested.

Any correction in the report will make this report invalid

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Samples will be disposed after 90 days from the date of issue of test certificate

* Information furnished by the client

*** End of the report***

SHIPRAMA CONSULTIG ENGINEER PVT. LTD. Bangalore

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

Suretha. N.L
AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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(Mechanical Testing Laboratory Division)

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Report No:SCEPL/MT/May/08/01/01/2020-21 **Date:03.06.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/08/02
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	06.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	Rcc Culvert

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/06/01-07	06.05.2020	03.06.2020	150.0	150.0	149.9	22500	8.050	480.9	21.37	20.96
	May/06/01-08	06.05.2020	03.06.2020	150.0	149.9	150.0	22485	8.100	462.7	20.58	
	May/06/01-09	06.05.2020	03.06.2020	149.9	150.0	149.8	22485	8.250	470.5	20.93	
1	May/06/01-10	06.05.2020	03.06.2020	150.0	150.0	149.9	22500	8.050	450.9	20.04	20.62
	May/06/01-11	06.05.2020	03.06.2020	150.0	149.9	150.0	22485	8.100	469.7	20.89	
	May/06/01-12	06.05.2020	03.06.2020	149.9	150.0	149.8	22485	8.250	470.5	20.93	

Remarks:-

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Samples will be disposed after 90 days from the date of issue of test certificate

* Information furnished by the client

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SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

CONSULTING ENGINEERS Bangalore

AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/15/01/01/2020-21 **Date:19.05.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/15/01
Agency	
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	15.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M20
***Location**	For Wall Concrete

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/12/01-01	12.05.2020	19.05.2020	150.0	150.0	149.9	22500	8.050	325.9	14.48	14.69
	May/12/01-02	12.05.2020	19.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/12/01-03	12.05.2020	19.05.2020	149.9	150.0	149.8	22485	8.250	338.5	15.05	
2	May/12/01-04	12.05.2020	19.05.2020	150.0	150.0	149.9	22500	8.050	345.9	15.37	15.58
	May/12/01-05	12.05.2020	19.05.2020	150.0	149.9	150.0	22485	8.100	356.7	15.86	
	May/12/01-06	12.05.2020	19.05.2020	149.9	150.0	149.8	22485	8.250	348.5	15.50	

Remarks:-

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* Information furnished by the client

*** End of the report***

SHIPRAMA CONSULTING ENGINEER PVT LTD Bangalore

Authorized Signatory

Smitha .N.K
AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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(Mechanical Testing Laboratory Division)
ISO 9001:2015

Report No:SCEPL/MT/May/15/01/01/2020-21 **Date:19.05.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/15/02
Agency	
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	15.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M20
***Location**	For Wall Concrete

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/12/01-07	12.05.2020	19.05.2020	150.0	150.0	149.9	22500	8.050	325.9	14.48	14.69
	May/12/01-08	12.05.2020	19.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/12/01-09	12.05.2020	19.05.2020	149.9	150.0	149.8	22485	8.250	338.5	15.05	
3	May/12/01-10	12.05.2020	19.05.2020	150.0	150.0	149.9	22500	8.050	345.9	15.37	15.43 .
	May/12/01-11	12.05.2020	19.05.2020	150.0	149.9	150.0	22485	8.100	336.7	14.97	
	May/12/01-12	12.05.2020	19.05.2020	149.9	150.0	149.8	22485	8.250	358.5	15.94	

Remarks:-

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Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

BVH CONSULTIG ENGINEER PVT Ltd Bangalore

AE/JE

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/15/01/01/2020-21

Date:03.07.2020

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/15/03
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	15.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M25
*Location	For Wall Concrete

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/12/01-13	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	460.9	20.48	20.66
	May/12/01-14	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	472.7	21.02	
	May/12/01-15	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	
2	May/12/01-16	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	464.9	20.66	20.86
	May/12/01-17	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	472.7	21.02	
	May/12/01-18	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	469.5	20.88	

Remarks:-

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Samples will be disposed after 90 days from the date of issue of test certificate

* Information furnished by the client

*** End of the report***

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

CONSULTING ENGINEERS Bangalore

Suresha N K
AE 010

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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(Mechanical Testing Laboratory Division)
ISO 9001:2015

Report No:SCEPL/MT/May/15/01/01/2020-21

Date:03.07.2020

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/15/04
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	15.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M25
*Location	For Wall Concrete

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
2	May/12/01-19	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	464.9	20.66	20.86
	May/12/01-20	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	472.7	21.02	
	May/12/01-21	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	469.5	20.88	
3	May/12/01-22	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	450.9	20.04	20.22
	May/12/01-23	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	452.7	20.13	
	May/12/01-24	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	

Remarks:-

The results pertain to the samples received and tested.
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This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

SHIPRAMA CONSULTING ENGINEER Pvt Ltd Bangalore

Suvetha. N.L
AE L10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com | .

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/23/01/01/2020-21 **Date:28.05.2020**

TEST REPORT

***Client Name& Address:**	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
***Name of Work:**	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
***Letter Reference:**	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/23/01
Agency	
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	23.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M20
***Location**	Culvert and Deck Slab

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/21/01-01	21.05.2020	28.05.2020	150.0	150.0	149.9	22500	8.050	345.9	15.37	14.99
	May/21/01-02	21.05.2020	28.05.2020	150.0	149.9	150.0	22485	8.100	336.7	14.97	
	May/21/01-03	21.05.2020	28.05.2020	149.9	150.0	149.8	22485	8.250	328.5	14.61	
2	May/21/01-04	21.05.2020	28.05.2020	150.0	150.0	149.9	22500	8.050	315.9	14.04	14.24
	May/21/01-05	21.05.2020	28.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/21/01-06	21.05.2020	28.05.2020	149.9	150.0	149.8	22485	8.250	318.5	14.16	
2	May/21/01-07	21.05.2020	28.05.2020	150.0	150.0	149.9	22500	8.050	315.9	14.04	14.24
	May/21/01-08	21.05.2020	28.05.2020	150.0	149.9	150.0	22485	8.100	326.7	14.53	
	May/21/01-09	21.05.2020	28.05.2020	149.9	150.0	149.8	22485	8.250	318.5	14.16	

Remarks:-

The results pertain to the samples received and tested.

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Samples will be disposed after 90 days from the date of issue of test certificate

* Information furnished by the client

*** End of the report***

SHIPRAMA CONSULTING ENGINEERS PVT. LTD. Bangalore

Authorized Signatory

SHIPRAMA CONSULTING ENGINEERS PVT. LTD. Bangalore

Suvetha. N K
AE L10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/Jun/23/01/01/2020-21

Date:18.06.2020

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP. Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/23/02
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	23.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M20
*Location	Culvert and Deck Slab

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/12/01-10	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	460.9	20.48	20.47
	May/12/01-11	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	459.7	20.44	
	May/12/01-12	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	
2	May/12/01-13	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	470.9	20.93	20.81
	May/12/01-14	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	472.7	21.02	
	May/12/01-15	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	
1	May/12/01-16	12.05.2020	09.06.2020	150.0	150.0	149.9	22500	8.050	460.9	20.48	20.47
	May/12/01-17	12.05.2020	09.06.2020	150.0	149.9	150.0	22485	8.100	459.7	20.44	
	May/12/01-18	12.05.2020	09.06.2020	149.9	150.0	149.8	22485	8.250	460.5	20.48	

Remarks:-

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* Information furnished by the client

*** End of the report***

SHIPRAMA CONSULTING ENGINEERS PVT. LTD. Bangalore

Authorized Signatory

Suresha. N.K
AE WID

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli
Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/28/01/01/2020-21 **Date:02.06.2020**

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village ,Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/28/01
Agency	KIRDL
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	28.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M30
*Location	CC Pavement

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	May/26/01-01	26.05.2020	02.06.2020	150.0	150.0	149.9	22500	8.050	445.9	19.82	19.43
	May/26/01-02	26.05.2020	02.06.2020	150.0	149.9	150.0	22485	8.100	426.7	18.98	
	May/26/01-03	26.05.2020	02.06.2020	149.9	150.0	149.8	22485	8.250	438.5	19.50	
2	May/26/01-04	26.05.2020	02.06.2020	150.0	150.0	149.9	22500	8.050	455.9	20.26	20.03
	May/26/01-05	26.05.2020	02.06.2020	150.0	149.9	150.0	22485	8.100	441.7	19.64	
	May/26/01-06	26.05.2020	02.06.2020	149.9	150.0	149.8	22485	8.250	453.5	20.17	
3	May/26/01-07	26.05.2020	02.06.2020	150.0	150.0	149.9	22500	8.050	464.9	20.66	20.31
	May/26/01-08	26.05.2020	02.06.2020	150.0	149.9	150.0	22485	8.100	456.7	20.31	
	May/26/01-09	26.05.2020	02.06.2020	149.9	150.0	149.8	22485	8.250	448.5	19.95	

Remarks:-

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* Information furnished by the client

*** End of the report***

SHIPRAMA CONSULTIG ENGINEERS PVT LTD Bangalore

AE&W

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1048, 8th Block Extension ,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama8@gmail.com

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(Mechanical Testing Laboratory Division)

ISO 9001:2015

Report No:SCEPL/MT/May/28/01/01/2020-21 Date:02.06.2020

TEST REPORT

*Client Name& Address:	Asst. Executive Engineer Vidyaranya Pura Sub Division BBMP, Bangalore.
*Name of Work:	Improvements to Roads and Drains at Doddabommasandra Old village , Subbanna Beedi and Surrounding areas in ward No 10 Doddabommasandra
*Letter Reference:	No:BBMP/EE/BTP/WO/208/2019-20 Dated- 10.03.2020
SCEPL ID	SCEPL/MT/2020/May/28/02
Agency	KIRDL
Source of Sample:	Samples supplied by the Customer
Date of Receipt:	28.05.2020
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
*Grade of concrete	M30
*Location	CC Pavement

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen mm			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	May/26/01-10	26.05.2020	02.06.2020	150.0	150.0	149.9	22500	8.050	445.9	19.82	20.03
	May/26/01-11	26.05.2020	02.06.2020	150.0	149.9	150.0	22485	8.100	446.7	19.87	
	May/26/01-12	26.05.2020	02.06.2020	149.9	150.0	149.8	22485	8.250	458.5	20.39	
5	May/26/01-13	26.05.2020	02.06.2020	150.0	150.0	149.9	22500	8.050	455.9	20.26	20.32
	May/26/01-14	26.05.2020	02.06.2020	150.0	149.9	150.0	22485	8.100	461.7	20.53	
	May/26/01-15	26.05.2020	02.06.2020	149.9	150.0	149.8	22485	8.250	453.5	20.17	

Remarks:-

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SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Authorized Signatory

BVH CONSULTING ENGINEERS Pvt. Ltd. Bangalore

Suresh .N.L
AE W/O

Page 2/2

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

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